INTIO Rec'd PCT/PTO 02 DEC 2005

FORM PTO-1390 US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 123456 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/537,119 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP03/015635 December 5, 2003 December 6, 2002 TITLE OF INVENTION TWO-DIMENSIONAL PHOTONIC CRYSTAL SLAB HAVING THREE-DIMENSIONAL LOCAL STRUCTURE APPLICANTS FOR DO/EO/US Susumu NODA; Takashi ASANO; Yoshinori TANAKA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. \bowtie This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). П 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.
 is attached hereto (required only if not communicated by the International Bureau). b. $\ \square$ has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) b. has been previously submitted under 35 U.S.C. 154(d)(4). c. The International Application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. a. \square are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. In have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). П 20. Other items or information: Notice of Acceptance/Filing Receipt Status Check

U.S. APPLICATION NO. (if known, s 10/537,119	PPLICATION NO. (if known, see 37 C.F.R. 1.5) 37,119 INTERNATIONAL APPLICATION NO. PCT/JP03/015635		ATTORNEY'S DOCKET NUMBER 123456		
21. The following fees are submitted:			CALCULATIONS PTO USE ONLY		
21. D The following rees are subflitted.			OALCOLATIONS	FIO OSE ONET	
BASIC NATIONAL FEE (37 CFR 1.492(a)):\$ 300.00				\$	<u> </u>
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):				\$	
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International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage					
International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA\$ 100.00					
International search report provided to USPTO no later than the time at which the search fee is paid					,
All situations not provided for above\$ 500.00					
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)):				\$	
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage					
All situations and avoided for	b		£ 000 00		
All situations not provided for above \$200.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the				\$	
earliest claimed priority date (37 CFR 1.492(e)). TOTAL PAGES OF				3	
APPLICATION OVER	÷ 50	= † .	x 250 =	\$	
tround up to next integer					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
TOTAL CLAIMS	- 20	=	x 50.00 =	\$	
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$	
MULTIPLE DEPENDENT CLAIM(S)(if applicable) + 360.00 =				\$	
TOTAL OF ABOVE CALCULATIONS =				\$	
☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are				\$	
reduced by ½ .					
SUBTOTAL =				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				\$	
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				Ť	
	\$				
				Amount to be	
				refunded:	\$
				charged:	\$
a.					
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to					
Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card					
information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit and a 27 OFD 4 OFF 1 OFF 1					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met a petition to revive (37/CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending states.					
SEND ALL CORRESPONDENCE TO:					
OLIFF & BERRIDGE, PLC					
Customer Number: 25944					
NAME James A. Oliff REGISTRATION NUMBER: 27,075					
Date December 2, 2005 NAME: Philip A. Caramanica, Jr.					
				ON NUMBER: 51,528	

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Susumu NODA et al.

ATTN: PCT Branch

Application No.: 10/537,119

Docket No.: 123456

Filed: June 15, 2005

For:

TWO-DIMENSIONAL PHOTONIC CRYSTAL SLAB HAVING THREE-

DIMENSIONAL LOCAL STRUCTURE

NOTIFICATION OF ACCEPTANCE AND FILING RECEIPT STATUS REQUEST

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

The above-captioned patent entered the National Phase on <u>June 3, 2005</u>. The Declaration was filed on June 15, 2005.

The original Notification of Acceptance and Filing Receipt have not yet been received. It is respectfully requested that the original Notification of Acceptance and Filing Receipt be immediately forwarded to the attorneys of record at the address set forth below.

If there are any questions regarding this matter, please contact the undersigned at the telephone number set forth below.

gistration No. 27,075

Philip A. Caramanica, Jr. Registration No. 51,528

JAO:PAC/mps

Date: December 2, 2005 OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320

Telephone: (703) 836-6400